

**TOWN OF DAVIE
TOWN COUNCIL AGENDA REPORT**

TO: Mayor and Councilmembers

FROM/PHONE: David Quigley, Planning & Zoning Manager/797-1075

PREPARED BY: William W. Ackerman, CPA, Budget & Finance Director/797-1050

SUBJECT: Resolution

AFFECTED DISTRICT: Townwide

ITEM REQUEST: Schedule for Council Meeting

TITLE OF AGENDA ITEM: CAPITAL PROJECTS AMENDMENT - A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AMENDING THE CAPITAL PROJECTS PROGRAM FOR THE TOWN OF DAVIE FOR FISCAL YEARS 2008-2012.

REPORT IN BRIEF: This resolution is necessary to amend the Capital Projects Program budget for fiscal years 2008-2012. Subsequent to the plan's adoption and amendment, additional information has become available impacting several of the projects. In order to comply with the State of Florida's project funding requirements, the Town's Planning and Zoning staff has requested that three Utilities' projects be added to the plan. The three projects are: Wastewater Treatment Plan Expansion, Lift Station #8 and Force Main Replacement, New Water and Wastewater Plant & Infrastructure. Approval of this resolution will allow Planning and Zoning staff to move forward with obtaining South Florida Water Management District and State approval of the Town's 2008-2012 plan. These changes will make the Capital Project Plan consistent with the Town's 10 year water supply plan. The Capital Projects Program summary along with the project sheets of the added projects is attached as an exhibit to the resolution.

PREVIOUS ACTIONS: Capital Projects Program budget for fiscal year 2008-2012 originally approved via resolution R-2007-213 and amended by Ordinance 2008-11, resolution R-2008-227, resolution R-2008-247.

CONCURRENCES: Planning and Zoning Division and Utilities Department.

FISCAL IMPACT: not applicable

Has request been budgeted? n/a

RECOMMENDATION(S): Motion to approve the resolution

Attachment(s): Resolution, Exhibit “A” Capital Projects Program Budget Summary and amended Capital Improvement Detail Sheets.

RESOLUTION _____

A RESOLUTION OF THE TOWN OF DAVIE,
FLORIDA, AMENDING THE CAPITAL PROJECTS
PROGRAM FOR THE TOWN OF DAVIE FOR FISCAL
YEARS 2008-2012

WHEREAS, the Town of Davie previously adopted a Capital Projects Program
for fiscal years 2008-2012; and

WHEREAS, subsequent to the adoption and amendment of the plan additional
information has become available impacting several of the projects; and

WHEREAS, a public hearing has been held on the capital budget.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN
OF DAVIE, FLORIDA:

SECTION 1. The Capital Projects Program amendment for Fiscal Years 2008-
2012, as provided in Exhibit "A," attached hereto is hereby approved.

SECTION 2. This Resolution shall take effect immediately upon its passage and
adoption.

PASSED AND ADOPTED THIS _____ DAY OF _____, 2008

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MAYOR/COUNCILMEMBER

ATTEST:

TOWN CLERK

APPROVED THIS _____ DAY OF _____, 2008

EXHIBIT "A" - FUNDED PROJECTS

Capital Improvement Project	Requesting Department	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL	Funding Source	Page #
GIS	Administration	\$110,000	\$230,000	\$210,000	\$250,000	\$0	\$800,000	Development Reserves	1
	Subtotal Administration	\$110,000	\$230,000	\$210,000	\$250,000	\$0	\$800,000	\$800,000	
Pedestrian Transit Shelters	P&Z	\$47,000	\$365,000	\$0	\$0	\$0	\$412,000	\$47,000 GF; \$365,000 Grant	2
Oakley Rd Enhancement Project (2008)	P&Z	\$63,551	\$309,744	\$0	\$0	\$0	\$373,295	\$309,744 Grant; \$63,551 P&Z Operating	3
								Budget	
								General Fund	
Stormwater	P&Z/Engineering	\$250,000	\$0	\$0	\$0	\$0	\$250,000	Undesignated Unreserved Fund	3A
	Subtotal Development Services	\$360,551	\$674,744	\$0	\$0	\$0	\$1,035,295	\$1,035,295	
Property Room Long-Term Storage	Police Department	\$0	\$250,000	\$0	\$0	\$0	\$250,000	Police Impact Fees	5
DUI Cameras	Police Department	\$4,000	\$0	\$0	\$0	\$0	\$4,000	Police Impact Fees	6
SRT Vests	Police Department	\$5,400	\$5,400	\$5,400	\$5,400	\$0	\$21,600	Police Impact Fees	7
Exterior Munitions Storage Unit (2008)	Police Department	\$22,000	\$0	\$0	\$0	\$0	\$22,000	Forfeiture Funds	8
SRT Tactical Equipment (2008)	Police Department	\$8,000	\$0	\$0	\$0	\$0	\$8,000	Forfeiture Funds	9
SRT Radio Headset (2008)	Police Department	\$10,000	\$0	\$0	\$0	\$0	\$10,000	Police Impact Fees	10
Metro Traffic Counter (2008)	Police Department	\$3,000	\$0	\$0	\$0	\$0	\$3,000	Police Impact Fees	11
Digital Video Cameras for Patrol Vehicles (2008)	Police Department	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	Police Impact Fees	12
Aerial Surveillance Platform (2008)	Police Department	\$88,000	\$0	\$0	\$0	\$0	\$88,000	Police Impact Fees	13
Investigative Dive Equipment Storage (2008)	Police Department	\$25,000	\$0	\$0	\$0	\$0	\$25,000	Police Impact Fees	14
Simplex Security Computer Upgrade (2008)	Police Department	\$50,000	\$0	\$0	\$0	\$0	\$50,000	Police Impact Fees	15
	Subtotal Police Department	\$225,400	\$285,400	\$35,400	\$35,400	\$30,000	\$611,600	\$611,600	

TC 9-17-08
TC 10-15-08
TC 11-19-08

EXHIBIT "A" - FUNDED PROJECTS

Capital Improvement Project	Requesting Department	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL	Funding Source	Page #
<u>Fire Rescue Pumps</u>	Fire Rescue	\$472,500	\$0	\$0	\$0	\$0	\$472,500	Fire Impact Fees	16
<u>Fire Support Vehicles</u>	Fire Rescue	\$0	\$49,613	\$0	\$0	\$0	\$49,613	GO Fire Bond	17
<u>Dive Rescue Vehicle Conversion</u>	Fire Rescue	\$25,000	\$0	\$0	\$0	\$0	\$25,000	Fire Impact Fees	18
<u>Cardiac EMS Equipment</u>	Fire Rescue	\$52,500	\$55,125	\$0	\$0	\$0	\$107,625	GO Fire Bond	19
<u>Fire Station 68-Replacement</u>	Fire Rescue	\$2,680,000	\$0	\$0	\$0	\$0	\$2,680,000	GO Fire Bond	20
<u>Fire Station Renovations</u>	Fire Rescue	\$250,000	\$0	\$0	\$0	\$0	\$250,000	GO Fire Bond	21
<u>Physical Fitness Exercise Equipment</u>	Fire Rescue	\$22,500	\$0	\$0	\$0	\$0	\$22,500	GO Fire Bond	22
<u>Self Contained Breathing Apparatus</u>	Fire Rescue	\$49,910	\$0	\$0	\$0	\$0	\$49,910	GO Fire Bond	23
<u>Traffic Preemption System Devices</u>	Fire Rescue	\$15,000	\$0	\$0	\$0	\$0	\$15,000	GO Fire Bond	24
<u>Emergency Operations Center</u>	Fire Rescue	\$88,750	\$0	\$0	\$0	\$0	\$88,750	\$77,500 GO Fire Bond; \$11,250 Grants	25
Subtotal Fire Rescue		\$3,656,160	\$104,738	\$0	\$0	\$0	\$3,760,898	\$3,760,898	

EXHIBIT "A" - FUNDED PROJECTS

Capital Improvement Project	Requesting Department	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL	Funding Source	Page #
<u>Park Fencing</u>	Public Works/Cap. Proj	\$66,000	\$0	\$0	\$0	\$0	\$66,000	\$66,000 2004 CBA Bond	26
<u>Pavement Overlay</u>	Public Works/Cap. Proj	\$250,000	\$240,000	\$100,000	\$0	\$0	\$590,000	\$590,000 2004 CBA Bond	27
<u>Guardrail Installation</u>	Public Works/Cap. Proj	\$60,000	\$0	\$0	\$0	\$0	\$60,000	2004 CBA Bond	28
<u>Old Davie School Window Replacement (2008)</u>	Public Works/Cap. Proj	\$106,625	\$0	\$0	\$0	\$0	\$106,625	\$70,125 Grant;\$36,500 Old Davie School Foundation General Fund Undesignated Unreserved Fund	28A
<u>Pine Island Ridge Irrigation Project</u>	Public Works/Cap. Proj	\$69,000	\$0	\$0	\$0	\$0	\$69,000	Balance General Fund Undesignated Unreserved Fund	28A-1
<u>Pine Island Ridge Street Light Project</u>	Public Work/Cap. Proj	\$289,000	\$0	\$0	\$0	\$0	\$289,000	Balance General Fund Undesignated Unreserved Fund	28A-2
Subtotal Public Works/Capital Projects		\$840,625	\$240,000	\$100,000	\$0	\$0	\$1,180,625		

EXHIBIT "A" - FUNDED PROJECTS

Capital Improvement Project	Requesting Department	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL	Funding Source	Page #
Administrative Office Playground Surfacing	Parks & Rec	\$275,000	\$0	\$0	\$0	\$0	\$275,000	2004 CBA Bond	28B
	Parks & Rec	\$0	\$0	\$105,000	\$105,000	\$0	\$210,000	2004 CBA Bond	29
	Subtotal Parks & Rec	\$275,000	\$0	\$105,000	\$105,000	\$0	\$485,000		
							\$485,000		
Bergeron Roof	Special Projects	\$660,595	\$0	\$0	\$0	\$0	\$660,595	General Fund Undesignated Unreserved Fund Balance	29A
	Subtotal Special Projects	\$660,595	\$0	\$0	\$0	\$0	\$660,595		
	Public Wks/Open Space	\$50,000	\$95,000	\$0	\$0	\$0	\$145,000	Open Space Impact Fees	30
	Public Wks/Open Space	\$40,000	\$0	\$0	\$0	\$0	\$40,000	Open Space Impact Fees	31
Linear Park	Public Wks/Open Space	\$42,000	\$0	\$0	\$0	\$0	\$42,000	Open Space Impact Fees	32
	Public Wks/Open Space	\$320,000	\$400,000	\$70,000	\$0	\$0	\$790,000	\$200,000 Grant, \$590,000 OS Impact Fees	33
	Admin/Open Space	\$17,000,000	\$3,000,000	\$0	\$0	\$0	\$20,000,000	2006 GO Open Space Bond	34
	Subtotal Open Space	\$17,452,000	\$3,495,000	\$70,000	\$0	\$0	\$21,017,000		

EXHIBIT "A" - FUNDED PROJECTS

Capital Improvement Project	Requesting Department	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL	Funding Source	Page #
<u>Communication Infrastructure</u>	TIMS	\$50,000	\$0	\$0	\$0	\$0	\$50,000	Undesignated Unreserved Retained Earnings	35
<u>Desktop systems</u>	TIMS	\$223,850	\$136,900	\$0	\$0	\$0	\$360,750	Undesignated Unreserved Retained Earnings	36
<u>Server Farm</u>	TIMS	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	Undesignated Unreserved Retained Earnings	37
<u>Software Upgrades and Additions</u>	TIMS	\$83,333	\$83,334	\$0	\$0	\$0	\$166,667	Undesignated Unreserved Retained Earnings	38
<u>Laser Printer Replacement</u>	TIMS	\$36,500	\$10,500	\$0	\$0	\$0	\$47,000	Undesignated Unreserved Retained Earnings	39
<u>SANS (Storage Area Network Systems)</u>	TIMS	\$50,000	\$0	\$0	\$0	\$0	\$50,000	Undesignated Unreserved Retained Earnings	40
<u>Plotter</u>	TIMS	\$0	\$0	\$0	\$15,000	\$0	\$15,000	Undesignated Unreserved Retained Earnings	41
Subtotal TIMS		\$468,683	\$255,734	\$0	\$15,000	\$0	\$739,417		
<u>Eastside Drainage Phase II (2008)</u>	CRA	\$855,000	\$0	\$0	\$0	\$0	\$855,000	Tax Increment Revenue	42
<u>Eastside Drainage Phase III (2008)</u>	CRA	\$0	\$600,000	\$0	\$0	\$0	\$600,000	Tax Increment Revenue	43
Subtotal CRA		\$855,000	\$600,000	\$0	\$0	\$0	\$1,455,000		

EXHIBIT "A" - FUNDED PROJECTS

Capital Improvement Project	Requesting Department	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL	Funding Source	Page #
<u>Wastewater Treatment Plant Expansion</u>	Utilities	\$0	\$3,250,000	\$3,250,000	\$0	\$0	\$6,500,000	Utility Rate Increase Ord. 2007-38	46
<u>LS 8 and Force Main Replacement</u>	Utilities	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$4,000,000	Utility Rate Increase Ord. 2007-38	66
<u>New Water and Wastewater Plant & Infrastructure</u>	Utilities	\$0	\$12,722,861	\$24,174,000	\$41,577,000	\$21,398,500	\$99,872,361	Utility Rate Increase Ord. 2007-38	67
Subtotal Utilities		\$0	\$17,972,861	\$29,424,000	\$41,577,000	\$21,398,500	\$110,372,361		
Subtotal New 2008 Projects		\$2,784,771	\$939,744	\$30,000	\$30,000	\$30,000	\$3,814,515		
Subtotal Prior Year Projects		\$22,119,243	\$22,918,733	\$29,914,400	\$41,952,400	\$0	\$116,904,776		
TOTAL ALL PROJECTS		\$24,904,014	\$23,858,477	\$29,944,400	\$41,982,400	\$30,000	\$120,719,291		

Town of Davie
CAPITAL IMPROVEMENT PROJECT DETAIL SHEET
 FOR FISCAL YEAR 2008 - 2012

PROJECT IDENTIFICATION				PROJECT LOCATION MAP				
USER DEPARTMENT:		UTILITIES						
PROJECT NAME:		Wastewater Treatment Plant Expansion						
PROJECT NUMBER:								
PROJECT LOCATION:		3500 NW 76 Avenue						
PROJECT INFORMATION								
DESCRIPTION/JUSTIFICATION: Addition of 2 MGD treatment unit, two new blowers, two new variable frequency (VFD) transfer pumps, retrofit of existing pumps with VFD's, second belt press and new polymer feed equipment, two new effluent disposal pumps with VFD's, rehabilitation of treatment unit #1 blowers, replacement of air diffuser membranes, valves and piping. The WWTP does not have capacity to treat the Town's entire demand. In approximately 1.5 years the plant will not be able to treat the peak day flows. A new 2.0 MGD treatment unit (TU #2) will be added to meet capacity.								
RELATIONSHIP TO OTHER PROJECTS		No other relationship						
EXPENDITURE SCHEDULE (000'S): do not use less than \$1,000								
COSTS		Project to Date	Future Total	FY08	FY09	FY10	FY11	FY12
Planning, Design, Permitting		\$550,000	\$0					
Land Acquisition			\$0					
Site Work Improvements			\$0					
Construction			\$6,500,000	\$0	\$3,250,000	\$3,250,000		
Furnishings/Equipment			\$0					
Accrual			\$0					
TOTAL		\$550,000	\$6,500,000	\$0	\$3,250,000	\$3,250,000	\$0	\$0
FUNDING SOURCES & SCHEDULE (000'S)								
Current Approved Bonds			\$0					
General Fund Undesignated Unreserved Fund Balance			\$0					
Police Forfeiture Funds			\$0					
Grants			\$0					
Enterprise Fund Undesignated Unreserved Retained Earnings			\$0					
Impact Fees, e.g. Police, Fire, Open Space, Recreation			\$0					
Other- Utility Rate Increase Ord. 2007-38			\$6,500,000	\$0	\$3,250,000	\$3,250,000		
UNFUNDED (project cannot be completed)			\$0	\$0				
TOTAL		\$0	\$6,500,000	\$0	\$3,250,000	\$3,250,000	\$0	\$0
OPERATING BUDGET IMPACT (000'S)				GENERAL INFORMATION				
	1st Year	2nd Year	3rd Year	Permitting Required Yes Project Approval Date Aug-07 Construction Start Date Oct-07 Project Completion Date Sep-08 PROJECT COST (000'S) \$6,500,000				
Personnel \$\$\$		\$10,000	\$10,000					
Operation & Maint. \$\$\$		\$15,000	\$15,000					
Other Costs \$\$\$								
Offsetting Revenue/Savings								
NET OPERATING IMPACT	\$0	\$25,000	\$25,000					
COMMENTS:								

Town of Davie
CAPITAL IMPROVEMENT PROJECT DETAIL SHEET
FOR FISCAL YEAR 2008- 2012

PROJECT IDENTIFICATION				PROJECT LOCATION MAP			
USER DEPARTMENT:		UTILITIES					
PROJECT NAME:		LS #8 and Force Main Replacement					
PROJECT NUMBER:							
PROJECT LOCATION:		Stirling Road at Davie Road to System II WWTP					
PROJECT INFORMATION							
DESCRIPTION/JUSTIFICATION:							
LS #8 is the main pumping station for the eastern portion of the Town. This lift station and force main to the WWTP are undersized and need replacement. A new lift station will be constructed and a 24 inch force main will be installed.							
RELATIONSHIP TO OTHER PROJECTS				No other relationship			
EXPENDITURE SCHEDULE (000'S); do not use less than \$1,000							
ACCOUNT NUMBER:							
COSTS	Project to Date	Future Total	FY08	FY09	FY10	FY11	FY12
Planning, Design, Permitting	\$0	\$400,000	\$0	\$200,000	\$200,000		
Land Acquisition		\$0					
Site Work Improvements		\$0					
Construction	\$0	\$3,600,000	\$0	\$1,800,000	\$1,800,000		
Furnishings/Equipment		\$0					
Accrual		\$0					
TOTAL	\$0	\$4,000,000	\$0	\$2,000,000	\$2,000,000	\$0	\$0
FUNDING SOURCES & SCHEDULE (000'S)							
Current Approved Bonds		\$0					
General Fund Undesignated Unreserved Fund Balance		\$0					
Police Forfeiture Funds		\$0					
Grants		\$0					
Enterprise Fund Undesignated Unreserved Retained Earnings		\$0					
Impact Fees, e.g. Police, Fire, Open Space, Recreation		\$0					
Other - Utility Rate Increase Ord. 2007-38	\$0	\$4,000,000		\$2,000,000	\$2,000,000		
UNFUNDED (project cannot be completed)		\$0					
TOTAL	\$0	\$4,000,000	\$0	\$2,000,000	\$2,000,000	\$0	\$0
OPERATING BUDGET IMPACT (000'S)				GENERAL INFORMATION			
	1st Year	2nd Year	3rd Year				
Personnel \$\$\$				Permitting Required _____ Yes			
Operation & Maint. \$\$\$				Project Approval Date _____ Oct-07			
Other Costs \$\$\$				Construction Start Date _____ Feb-08			
Offsetting Revenue/Savings				Project Completion Date _____ Sep-08			
NET OPERATING IMPACT	\$0	\$0	\$0	PROJECT COST (000'S) _____ \$4,000,000			
COMMENTS:							

Town of Davie
CAPITAL IMPROVEMENT PROJECT DETAIL SHEET
 FOR FISCAL YEAR 2008 - 2012

PROJECT IDENTIFICATION				PROJECT LOCATION MAP			
USER DEPARTMENT: UTILITIES							
PROJECT NAME: New Water and Wastewater Plant & Infrastructure							
PROJECT NUMBER:							
PROJECT LOCATION: 3500 NW 76 Avenue							
PROJECT INFORMATION							
DESCRIPTION/JUSTIFICATION: Reverse osmosis water treatment plant (WTP) and advanced wastewater treatment plant (WWTP) and related facilities (office, transfer pumping, chemical feed, lime sludge handling, deep well disposal, and required system piping upgrades). Increased capacity is necessary to meet current and future demand. We will seek grants and appropriations toward the cost of this WTP and WWTP.							
RELATIONSHIP TO OTHER PROJECTS This project relates to plans for the TOC and RAC.							
EXPENDITURE SCHEDULE (000'S); do not use less than \$1,000							
				ACCOUNT NUMBER:			
COSTS	Project to Date	Future Total	FY08	FY09	FY10	FY11	FY12
Planning, Design, Permitting		\$11,403,000	\$0	\$4,503,000	\$2,300,000	\$2,300,000	\$2,300,000
Land Acquisition		\$8,219,861	\$0	\$8,219,861			
Site Work Improvements		\$0					
Construction		\$80,249,500			\$21,874,000	\$39,277,000	\$19,098,500
Furnishings/Equipment		\$0					
Accrual		\$0					
TOTAL	\$0	\$99,872,361	\$0	\$12,722,861	\$24,174,000	\$41,577,000	\$21,398,500
FUNDING SOURCES & SCHEDULE (000'S)							
Current Approved Bonds		\$0					
General Fund Undesignated Unreserved Fund Balance		\$0					
Police Forfeiture Funds		\$0					
Grants		\$0					
Enterprise Fund Undesignated Unreserved Retained Earnings		\$0					
Impact Fees, e.g. Police, Fire, Open Space, Recreation		\$0					
Other-Utility Rate Increase-Ord. 2007-38		\$99,872,361	\$0	\$12,722,861	\$24,174,000	\$41,577,000	\$21,398,500
UNFUNDED (project cannot be completed)		\$0					
TOTAL	\$0	\$99,872,361	\$0	\$12,722,861	\$24,174,000	\$41,577,000	\$21,398,500
OPERATING BUDGET IMPACT (000'S)				GENERAL INFORMATION			
	1st Year	2nd Year	3rd Year				
Personnel \$\$\$		\$40,000	\$40,000	Permitting Required	Yes		
Operation & Maint. \$\$\$		\$110,000	\$110,000	Project Approval Date	Sep-08		
Other Costs \$\$\$				Construction Start Date	Dec-08		
Offsetting Revenue/Savings				Project Completion Date	Sep-10		
NET OPERATING IMPACT	\$0	\$150,000	\$150,000	PROJECT COST (000'S)	\$99,872,361		
COMMENTS:							